Roll No.	Total No. of Pages : 02
Total No. of Questions : 18	

BHMCT (Sem.-1)
HOTEL ENGINEERING-I
Subject Code : BH-117
M.Code : 14509

Time: 3 Hrs. Max. Marks: 30

INSTRUCTION TO CANDIDATES:

- 1. SECTION-A is COMPULSORY consisting of TEN questions carrying ONE mark
- 2. SECTION-B contains FIVE questions carrying 21/ 2 (Two and Half) marks each and students has to attempt any FOUR questions.
- 3. SECTION-C contains THREE questions carrying FIVE marks each and students has to attempt any TWO questions.

SECTION-A

Write briefly:

- 1. Calorifier
- 2. Open circuit
- 3. Fire pyramid
- 4. Water sprinkler
- 5. Bidet
- 6. Smoke detectors
- 7. Units of hardness of water
- 8. Ignition point
- 9. B class fire.
- 10. Fire blanket

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SECTION-B

- 11. Discuss different types lightings used in hotels.
- 12. Differentiate between preventive and breakdown maintenance.
- 13. Name and explain five types of water traps used in hotels.
- 14. What precautions are to be taken while handling gaseous fuels?
- 15. Discuss the importance of earthing.

SECTION-C

- 16. Draw and explain the organisation chart of hotel's maintenance department.
- 17. Write a detailed note on water distribution systems used in the hotels.
- 18. Classify fuels and explain properties of each.

NOTE: Disclosure of identity by writing mobile number or making passing request on any page of Answer sheet will lead to UMC case against the Student.

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